

# Exhibit T - LVMPD Documents regarding LVNR

L.V.N.R. Statistics  
2007 - YTD 2017

L.V.N.R. Totals (2007 - YTD 2017)												
Division	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	YTD 2017	% of Total
PD	81	80	70	50	54	55	56	54	40	48	17	93%
DSD	7	5	1	3	7	4	4	5	5	3	4	7%
<b>Total</b>	<b>88</b>	<b>85</b>	<b>71</b>	<b>53</b>	<b>61</b>	<b>59</b>	<b>60</b>	<b>59</b>	<b>45</b>	<b>51</b>	<b>21</b>	<b>100%</b>

L.V.N.R. Technique vs. Total Use of Force			
Year	L.V.N.R.	Total UOF	% of Total
2007	88	1300	7%
2008	85	1345	6%
2009	71	1230	6%
2010	53	988	5%
2011	61	1089	6%
2012	59	843	7%
2013	60	798	8%
2014	59	873	7%
2015	45	779	6%
2016	51	775	7%
YTD 2017	21	299	7%
<b>2007 - YTD 2017 Average: 6%</b>			

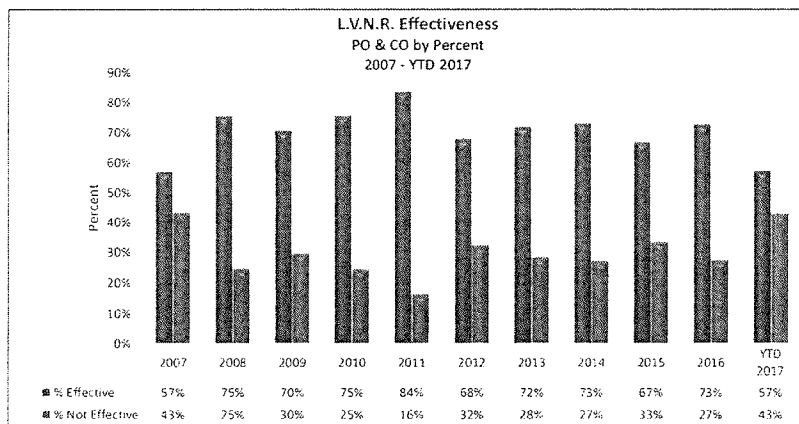
L.V.N.R. Resulting in Unconsciousness				
Year	Yes	No	Unk	Total
2012	10	48	1	59
2013	11	49	0	60
2014	10	48	1	59
2015	8	37	0	45
2016	10	39	2	51
2017 YTD	1	18	2	21

Complaint of Injury due to use of L.V.N.R. Technique				
Year	Yes	No	Unk	Total
2012	1	58	0	59
2013	0	60	0	60
2014	5	53	1	59
2015	4	41	0	45
2016	2	49	0	51
YTD 2017	2	16	3	21

L.V.N.R. Effectiveness (PO & CO)					
Year	Effective	Not Effective	Total #	% Effective	% Not Effective
2007	50	38	88	57%	43%
2008	64	21	85	75%	25%
2009	50	21	71	70%	30%
2010	40	13	53	75%	25%
2011	51	10	61	84%	16%
2012	40	19	59	68%	32%
2013	43	17	60	72%	28%
2014	43	16	59	73%	27%
2015	30	15	45	67%	33%
2016	37	14	51	73%	27%
YTD 2017	12	9	21	57%	43%

Police Officer L.V.N.R. Effectiveness					
Year	Effective	Not Effective	Total #	% Effective	% Not Effective
2007	47	34	81	58%	42%
2008	61	19	80	76%	24%
2009	49	21	70	70%	30%
2010	38	12	50	76%	24%
2011	45	9	54	83%	17%
2012	36	19	55	65%	35%
2013	41	15	56	73%	27%
2014	41	13	54	76%	24%
2015	27	13	40	68%	33%
2016	35	13	48	73%	27%
YTD 2017	9	8	17	53%	47%

L.V.N.R. Highest Levels Applied									
Year	Level 1	Level 2	Level 3	Unk	% Level 1	% Level 2	% Level 3	% Unk	Total
2012	19	9	9	22	32%	15%	15%	37%	59
2013	24	6	9	21	40%	10%	15%	35%	60
2014	31	6	7	15	53%	10%	12%	25%	59
2015	22	6	6	11	49%	13%	13%	24%	45
2016	27	4	8	12	53%	8%	16%	24%	51
YTD 2017	10	2	2	7	48%	10%	10%	33%	21



Corrections Officer L.V.N.R. Effectiveness					
Year	Effective	Not Effective	Total #	% Effective	% Not Effective
2007	3	4	7	43%	57%
2008	3	2	5	60%	40%
2009	1	0	1	100%	0%
2010	2	1	3	67%	33%
2011	6	1	7	86%	14%
2012	4	0	4	100%	0%
2013	2	2	4	50%	50%
2014	2	3	5	40%	60%
2015	3	2	5	60%	40%
2016	2	1	3	67%	33%
YTD 2017	3	1	4	75%	25%

\*\*YTD 2017 data is through 05/15/2017

**L.V.N.R. Statistics  
2012 – YTD 2017**

The following statistics include L.V.N.R. data from 2012 – Year-to-Date 2017:

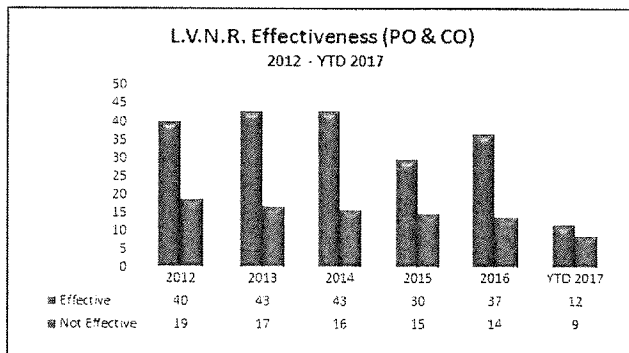
- 92% of L.V.N.R.s were performed by police officers, 8% by corrections officers.
- On average, the L.V.N.R. was effective 68% of the time. Thus far in 2017, the technique has been effective 57% of the time.
  - On average, police officers use L.V.N.R. effectively 68% of the time. In 2017, it has been effective 53% of the time.
  - On average, corrections officers use L.V.N.R. effectively 65% of the time. In 2017, it has been effective 75% of the time.
- When compared with all types of less-lethal use of force, L.V.N.R. is used on average 7% of the time.
  - Year-to-date 2017 there have been 299 use of force incidents. 21 have included the L.V.N.R. technique (7%).

<b>L.V.N.R. Totals (2012 - YTD 2017)</b>								
Division	2012	2013	2014	2015	2016	2017	Total	% of Total
PD	55	56	54	40	48	17	270	92%
DSD	4	4	5	5	3	4	25	8%
<b>Total</b>	<b>59</b>	<b>60</b>	<b>59</b>	<b>45</b>	<b>51</b>	<b>21</b>	<b>295</b>	<b>100%</b>

<b>L.V.N.R. Effectiveness (PO &amp; CO)</b>					
Year	Effective	Not Effective	Total #	% Effective	% Not Effective
2012	40	19	59	68%	32%
2013	43	17	60	72%	28%
2014	43	16	59	73%	27%
2015	30	15	45	67%	33%
2016	37	14	51	73%	27%
YTD 2017	12	9	21	57%	43%

<b>Police Officer L.V.N.R. Effectiveness</b>				
Year	Effective	Not Effective	Total #	% Effective
2012	36	19	55	65%
2013	41	15	56	73%
2014	41	13	54	76%
2015	27	13	40	68%
2016	35	13	48	73%
YTD 2017	9	8	17	53%

<b>Corrections Officer L.V.N.R. Effectiveness</b>				
Year	Effective	Not Effective	Total #	% Effective
2012	4	0	4	100%
2013	2	2	4	50%
2014	2	3	5	40%
2015	3	2	5	60%
2016	2	1	3	67%
YTD 2017	3	1	4	75%



<b>L.V.N.R. Technique vs. Total Use of Force</b>			
Year	L.V.N.R.	Total UOF	% of Total UOF
2012	59	843	7%
2013	60	798	8%
2014	59	873	7%
2015	45	779	6%
2016	51	775	7%
YTD 2017	21	299	7%
<b>2012 - YTD 2017 Average: 7%</b>			

<b>L.V.N.R. Levels Applied</b>				
Level	2016	YTD 2017	% in 2016	% in YTD 2017
Level 1	27	10	53%	47%
Level 2	4	2	8%	10%
Level 3	8	2	15%	10%
Unknown	12	7	24%	33%
<b>TOTAL</b>	<b>51</b>	<b>21</b>	<b>100%</b>	<b>100%</b>

<b>L.V.N.R. Resulting in Unconsciousness</b>				
Unconscious	2016	YTD 2017	% in 2016	% in YTD 2017
Yes	10	1	20%	5%
No	39	18	76%	86%
Unknown	2	2	4%	9%
<b>TOTAL</b>	<b>51</b>	<b>21</b>	<b>100%</b>	<b>100%</b>

\*\*YTD 2017 data through 05/15/2017

6

LVMPD 1352

**L.V.N.R. Statistics**  
**2012 – YTD 2017**

L.V.N.R. Totals (2007 - YTD 2017)													
Division	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	YTD 2017	Total	% of Total
PD	81	80	70	50	54	55	56	54	40	48	17	605	93%
DSD	7	5	1	3	7	4	4	5	5	3	4	48	7%
<b>Total</b>	<b>88</b>	<b>85</b>	<b>71</b>	<b>53</b>	<b>61</b>	<b>59</b>	<b>60</b>	<b>59</b>	<b>45</b>	<b>51</b>	<b>21</b>	<b>653</b>	<b>100%</b>

L.V.N.R. Technique vs. Total Use of Force			
Year	L.V.N.R.	Total UOF	% of Total
2007	88	1300	7%
2008	85	1345	6%
2009	71	1230	6%
2010	53	988	5%
2011	61	1089	6%
2012	59	843	7%
2013	60	798	8%
2014	59	873	7%
2015	45	779	6%
2016	51	775	7%
YTD 2017	21	299	7%
2007 - YTD 2017 Average: 6%			

L.V.N.R. Effectiveness (PO & CO)					
Year	Effective	Not Effective	Total #	% Effective	% Not Effective
2007	50	38	88	57%	43%
2008	64	21	85	75%	25%
2009	50	21	71	70%	30%
2010	40	13	53	75%	25%
2011	51	10	61	84%	16%
2012	40	19	59	68%	32%
2013	43	17	60	72%	28%
2014	43	16	59	73%	27%
2015	30	15	45	67%	33%
2016	37	14	51	73%	27%
YTD 2017	12	9	21	57%	43%

\*\*YTD 2017 data through 05/15/2017

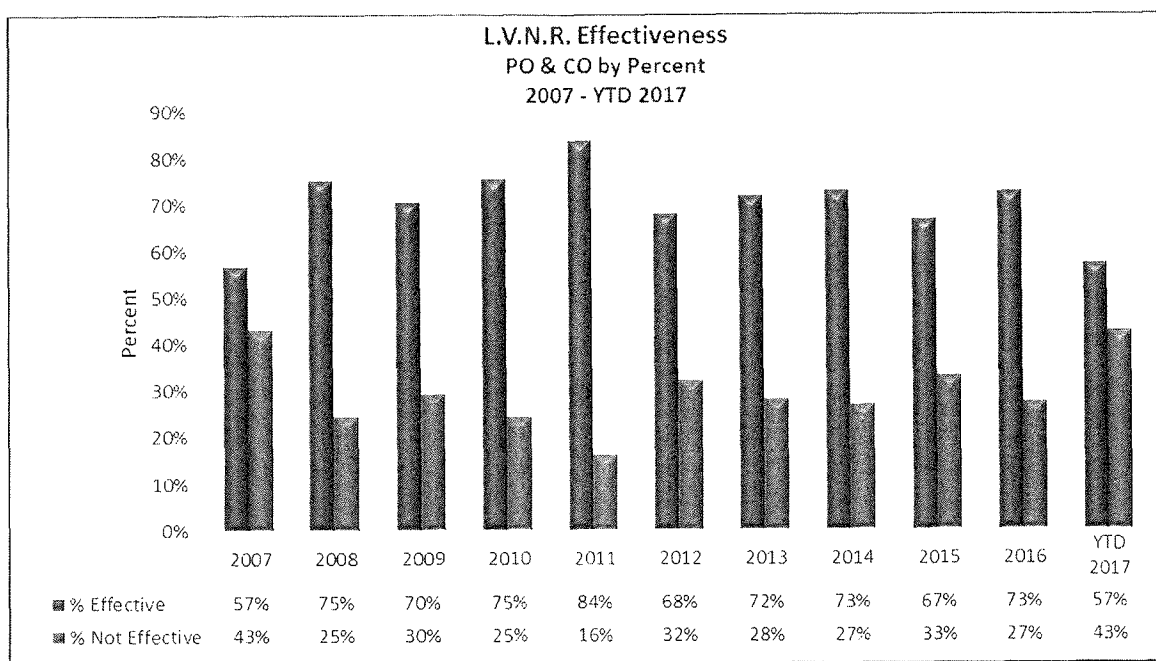
L.V.N.R. Statistics  
2012 – YTD 2017

Police Officer L.V.N.R. Effectiveness					
Year	Effective	Not Effective	Total #	% Effective	% Not Effective
2007	47	34	81	58%	42%
2008	61	19	80	76%	24%
2009	49	21	70	70%	30%
2010	38	12	50	76%	24%
2011	45	9	54	83%	17%
2012	36	19	55	65%	35%
2013	41	15	56	73%	27%
2014	41	13	54	76%	24%
2015	27	13	40	68%	33%
2016	35	13	48	73%	27%
YTD 2017	9	8	17	53%	47%

Corrections Officer L.V.N.R. Effectiveness					
Year	Effective	Not Effective	Total #	% Effective	% Not Effective
2007	3	4	7	43%	57%
2008	3	2	5	60%	40%
2009	1	0	1	100%	0%
2010	2	1	3	67%	33%
2011	6	1	7	86%	14%
2012	4	0	4	100%	0%
2013	2	2	4	50%	50%
2014	2	3	5	40%	60%
2015	3	2	5	60%	40%
2016	2	1	3	67%	33%
YTD 2017	3	1	4	75%	25%

\*\*YTD 2017 data through 05/15/2017

L.V.N.R. Statistics  
2012 – YTD 2017



\*\*YTD 2017 data through 05/15/2017

LVMPD 1355